

IN THE ABSTRACT:

Please amend the abstract as follows:

Abstract of the Disclosure

The invention relates to a method for filtering. In the method an adaptive filtering is performed to an input ~~signal-(x(n))~~signal. The filtered signal is further interpolated. The input ~~signal-(x(n))~~ is also interpolated for adapting the adaptive filtering. In the method the properties of the interpolation of the filtered signal are adaptable. The invention also relates to an apparatus-(4) comprising an adaptive filter-(2) for filtering an input ~~signal-(x(n))~~signal, a first interpolator-(3) for interpolating the filtered signal, and a second interpolator-(7) for interpolating the input signal~~signal-(x(n))~~. The interpolated input signal is used to adapt the adaptive filter~~filter~~-(2). The apparatus-(4) further comprises a first adapting block-(4) for adapting the properties of the first interpolator~~interpolator~~-(3).

~~Fig. 6~~